

AMENDMENTS TO THE ABSTRACT

Please replace the paragraph beginning on page 18, line 1 with the following amended paragraph:

According to some embodiments, systems and apparatuses may have a communication path to exchange information packets. A processor may process information packets. A buffer pool cache local to the processor may store free buffer handles for information packets when the buffer pool cache local to the processor is not full. A non-local memory may store the free buffer handles for information packets when the buffer pool cache local to the processor is full.